

Senior Engineers - Thursday, April 28, 2016 423 Park Avenue, Huntington - Senior Center 1:30 — 4:00 pm in Room 205

Presenters: Members of the NYIT Robotics Team (also members of the IEEE NYIT Student Branch)

Will discuss their competitions and demonstrate their robots

Imagine a competition of ideas, imagination, business and engineering that instills these virtues in your future employees and colleagues. This is what VEX Robotics is all about. VEX Robotics offers students, educators, and robotics lovers around the world the opportunity to further develop their interest in the STEM fields.

Team NYIT Bears is one of the VEX Robotics teams representing the United States in the international arena. It began in Old Westbury, NY in 2009. Every year, teams of middle school students, high school students, university students, and engineer mentors have one year minus three days to brainstorm, design, build, program and test robots to compete in the annual challenge. The challenge changes every year and includes multiple tasks. VEX teaches many valuable skills needed for business, communication, and, of course, engineering. The students design and build two working robots in addition to inventing strategies for competition, and communicating with their team, mentors, and the community. We also help and work with other teams in the college, high school and middle school divisions. The VEX initiative helps our students mature into knowledgeable engineers, innovative thinkers, and excellent communicators.

Team NYIT will demonstrate the robots they created for the 2015-2016 VEX Robotics competition and will be available to answer any and all questions.

The representatives of the team are Jesus Moo, Nurbolat Tulegenov and Darren Khezri. Use your contacts and knowledge to help them engage in successful engineering careers after graduation.